

(MODIFIED)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

058856-0106

09/937,480

APPLICANT

Tatsuya Matsunaga et al.

FILING DATE

GROUP ART UNIT

09/26/2001

2877

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|--------------------|------|------|-------|---------------|----------------------------------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATIO | |
|------|-----|--------------------|------------|---------|-------|---------------|------------|--------|
| | | | | | | | YES | NO |
| N.B. | A1 | 4-308976 | 10/30/1992 | Japan | | | | abstra |
| N.B. | A2 | 8-219721 | 08/30/1996 | Japan | | | | abstra |
| N.B. | A3 | 5-15201 | 03/01/1993 | Japan | | | | abstra |
| | | | | | | | | |
| | | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

EXAMINER

DATE CONSIDERED

*N. B. Roth**16 March 2003*

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.